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PTO/SB/21 (08-00)
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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

19

Application Number

09/690,679

Filing Date

October 16, 2000

First Named Inventor

G. Eric Engstrom

Group Art Unit

2683

Examiner Name

Philip Sobutka

Attorney Docket Number

41003.P026

ENCLOSURES

(check all that apply)

Fee Transmittal Form

Assignment Papers
(for an Application)

After Allowance Communication
to Group

Fee Attached

Drawing(s)

Appeal Communication to Board
of Appeals and Interferences

Amendment / Reply

Licensing-related Papers

Appeal Communication to Group
(Appeal Notice, Brief, Reply Brief)

After Final

Petition

Proprietary Information

Affidavits/declaration(s)

Petition to Convert to a
Provisional Application

Status Letter

Extension of Time Request

Power of Attorney, Revocation
Change of Correspondence
Address

Other Enclosure(s) (please
identify below):

Express Abandonment Request

Terminal Disclaimer

1. Return Receipt Postcard

Information Disclosure Statement

Request for Refund

Certified Copy of Priority
Document(s)

CD, Number of CD(s) _____

Response to Missing Parts/
Incomplete Application

Remarks

Response to Missing Parts
under 37 CFR 1.52 or 1.53

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Technology Center 2600

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm
or
Individual name

Robert H. Chang, Reg. No. 48,765
COLUMBIA IP LAW GROUP, PC

Signature

Date

August 2, 2002

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:

08/02/2002

Typed or printed name

Heather L. Adamson

Signature

Date

08/02/2002

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PTO/SB/17 (10-01)

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FEE TRANSMITTAL
for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$0.00)

Complete if Known

Application Number	09/690,679
Filing Date	October 16, 2000
First Named Inventor	G. Eric Engstrom
Examiner Name	Philip Sobutka
Group Art Unit	2683
Attorney Docket No.	41003.P026

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number	501569
Deposit Account Name	Columbia IP Law Group, PC

 Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Applicant claims small entity status. See 37 CFR 1.272. Payment Enclosed: Check Credit Card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity

Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	760	214	80	Provisional filing fee	
SUBTOTAL (1) (\$0.00)					

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
20	-20**=	X =	
3	-3**=	X =	

Multiple Dependent

Large Entity	Small Entity	Fee Description	
Fee Code (\$)	Fee Code (\$)	Fee Description	
103	18	203	9 Claims in Excess of 20
102	84	202	42 Independent claims in excess of 3
104	280	204	140 Multiple dependent claim, if not paid
109	84	209	42 ** Reissue independent claims over original patent
110	18	210	9 ** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$0.00)			

** or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

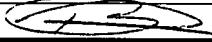
Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65 Surcharge - late filing fee or oath	
127	50	227	25 Surcharge - late provisional filing fee or cover sheet	
139	130	139	130 Non-English specification	
147	2,520	147	2,520 For filing a request for ex parte reexamination	
112	920*	112	920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action	
115	110	215	55 Extension for reply within first month	
116	400	216	200 Extension for reply within second month	
117	920	217	460 Extension for reply within third month	
118	1,440	218	720 Extension for reply within fourth month	
128	1,960	228	980 Extension for reply within fifth month	
119	320	219	160 Notice of Appeal	
120	320	220	160 Filing a brief in support of an appeal	
121	280	221	140 Request for oral hearing	
138	1,510	138	1,510 Petition to institute a public use proceeding	
140	110	240	55 Petition to revive - unavoidable	
141	1,280	241	640 Petition to revive - unintentional	
142	1,280	242	640 Utility issue fee (or reissue)	
143	460	243	230 Design issue fee	
144	620	244	310 Plant issue fee	
122	130	122	130 Petitions to the Commissioner	
123	50	123	50 Petitions related to provisional applications	
126	180	126	180 Submission of Information Disclosure Stmt	
581	40	581	40 Recording each patent assignment per property (times number of properties)	
146	740	246	370 Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370 For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370 Request for Continued Examination (RCE)	
169	900	169	900 Request for expedited examination of a design application	
Other fee (specify) _____				

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$0.00)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Robert H. Chang	Registration No. (Attorney/Agent)	48,765	Telephone	503-595-2800
Signature				Date	August 2, 2002

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